

## INTERNATIONAL SEARCH REPORT

 Internati plication No  
 PCT/EP2004/013379

 A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 C12Q1/68 G01N33/543 B01J19/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

 Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 C12Q G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, BIOSIS, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/12846 A (PAMGENE B V ; VENEMA F (NL)) 22 February 2001 (2001-02-22) cited in the application	1-31
Y	the whole document	1,17,19
X	US 5 486 452 A (GORDON JULIAN ET AL) 23 January 1996 (1996-01-23) the whole document	1-31
X	US 6 255 053 B1 (LICHTENWALTER KAY) 3 July 2001 (2001-07-03) the whole document	1-31
Y	WO 03/089136 A (BLOK HERMAN JACOBUS ; PAMGENE B V (NL); VAN BEUNINGEN MARINUS GERARDUS) 30 October 2003 (2003-10-30) page 6, line 35 - page 12, line 18	1,17,19
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

12 May 2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>VAN BEUNINGEN ET AL: "Fast and specific hybridization using low-through microarrays on porous metal oxide" CLINICAL CHEMISTRY, AMERICAN ASSOCIATION FOR CLINICAL CHEMISTRY. WINSTON, US, vol. 47, no. 10, 12 December 2001 (2001-12-12), pages 1931-1933, XP002200111 ISSN: 0009-9147 abstract</p>	1-31
A	<p>-----</p> <p>SCHEMA M ET AL: "Microarrays: biotechnology's discovery platform for functional genomics" TRENDS IN BIOTECHNOLOGY, ELSEVIER PUBLICATIONS, CAMBRIDGE, GB, vol. 16, no. 7, 1 July 1998 (1998-07-01), pages 301-306, XP004145643 ISSN: 0167-7799 abstract</p> <p>-----</p>	1-31

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